Recovery Plan Action Status

Plan Name: Third Revision of the Florida Panther Recovery Plan

Plan Status: Final Revision 3

Plan Date: 18-Dec-08 Lead Agency: USFWS

Lead Office: South Florida Ecological Services Field Office 562-3909)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.1.1.1	Develop Safe Harbor Agreements	Not Started			U.S. Fish and Wildlife Service, Private industry, landowners, etc.	Other: Regulations	Internal Technical Assistance	Cost included in standard operating budget of Federal agency.
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.1.1.2.	Focus available incentive programs to restore and enhance habitat	Ongoing Current	FY 2009		U.S. Fish and Wildlife Service, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, University of Florida Institute of Food and Agricultural Science	Management: Land Use	Internal Technical Assistance	Cost included in standard operating budget of agencies.

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Florida panther (Puma (=Felis) concolor coryi)	3	1.1.1.3.	Explore the creation of new panther conservation incentive programs	Ongoing Current	FY 2009		U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Fish and Wildlife Conservation Commission, City and county agencies	Management: Land Use	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.1.4.1.	Revise and implement the preliminary project proposal developed for expansion of FPNWR	Ongoing Current	FY 1995 - FY 1999		U.S. Fish and Wildlife Service	Acquisition: Fee Title	Internal Technical Assistance	Cost dependent upon land prices.
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.1.1.4.2.	Modify existing land appraisal procedures	Not Started			City and county agencies	Other: Regulations	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.1.4.3.	Conduct an annual review of Florida Forever projects and rate them with respect to panther conservation values	Ongoing Current	FY 2000 - FY 2004		National Park Service, U.S. Fish and Wildlife Service, Non- governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Management: Identify/Protect Foraging, Breeding and Mig Habitats	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.1.5.	Identify and support local initiatives to protect habitat and purchase development rights	Ongoing Current	FY 2009		U.S. Fish and Wildlife Service, South Florida counties, Florida Fish and Wildlife Conservation Commission, City and county agencies	Management: Identify/Protect Foraging, Breeding and Mig Habitats	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.1.2.1.	Create a Federal/State working group to coordinate permit review and consultation	Not Started			U.S. Federal Highway Administration, National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, U.S. Army Corps of Engineers, Environmental Protection Agency, Florida Department of Environmental Protection, Division of Recreation and Parks, Natural Resources Conservation Service, Florida Division of Forestry, Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Other: Regulations	Internal Technical Assistance	Cost included in standard operating budgets of agencies.

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.1.2.2.	Track permits, especially incidental take and compensation received, issued through Federal and State regulatory programs	Ongoing Current	FY 1995 - FY 1999		U.S. Federal Highway Administration, National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, U.S. Army Corps of Engineers, Environmental Protection Agency, Florida Department of Environmental Protection, Division of Recreation and Parks, Natural Resources Conservation Service, Florida Division of Forestry, Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Regulations	Internal Technical Assistance	Cost included in standard operating budgets of agencies. Much of the information is available, but needs interagency coordination.
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.1.2.3.1.	Ensure that panther conservation and protection of habitat is included in the State Clearinghouse reviews of Federal Activities	Ongoing Current	FY 2009		Florida Department of Environmental Protection, Division of Recreation and Parks, Florida Fish and Wildlife Conservation Commission	Management: Land Use	Internal Technical Assistance	Cost included in standard operating budgets of agencies
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.2.3.2.	Ensure that the section 7 consultation process is utilized and that the best available science is used in development of biological opinions	Ongoing Current	Prior to FY 1995		U.S. Federal Highway Administration, National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, U.S. Army Corps of Engineers, Environmental Protection Agency, Natural Resources Conservation Service	Other: Regulations	Internal Technical Assistance	Cost included in standard operating budgets of agencies

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.1.2.3.3.	Avoid adverse effects to habitat (including prey) attributable to CERP and other water management projects	Ongoing Current	FY 1995 - FY 1999		National Park Service, U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, Florida Department of Environmental Protection, Division of Recreation and Parks, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Management: Identify/Protect Foraging, Breeding and Mig Habitats	Internal Technical Assistance	Cost for identifying effects is included in standard operating budgets of agencies. Additional funds are needed for monitoring.
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.1.2.4.1.	Provide review and recommendations to FDEP, Dept of Community Affairs, WMDs, and other State agencies on permit applications that can potentially impact habitat	Ongoing Current	FY 2009		Florida Department of Environmental Protection, Division of Recreation and Parks, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida		Internal Technical Assistance	Cost included in standard operating budgets of agencies
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.1.2.4.2.	Work with counties and municipalities to modify and amend Comprehensive Plans to include the goal of no net loss of quantity, or functionality of habitat in Primary, Secondary, and Dispersal Zones	Not Started			Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida counties, Florida Fish and Wildlife Conservation Commission, City and county agencies	Other: Regulations	Internal Technical Assistance	Cost included in standard operating budgets of agencies
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.2.4.3.	Develop a mechanism for providing compensation for projects that affect small acreages (e.g. single family residences) of habitat	Partially Complete	FY 2000 - FY 2004		U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, Florida Fish and Wildlife Conservation Commission, City and county agencies	Other: Regulations	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.1.2.4.4.	Initiate and encourage landscape level HCPs where proposed non-Federal actions or projects will impact panthers or their habitat	Ongoing Current	FY 2009		U.S. Fish and Wildlife Service, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission, City and county agencies	Other: Regulations	Internal Technical Assistance	Cost included in standard operating budgets of agencies
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.3.1.1.	Quantitatively assess factors that define dispersal corridors and use least cost pathways analysis to identify potential habitat corridors	Ongoing Current	FY 2005		National Park Service, U.S. Fish and Wildlife Service, U.S. Geological Survey, Public and private universities, Florida Fish and Wildlife Conservation Commission	Management: Identify/Protect Foraging, Breeding and Mig Habitats	Species Expert	Note: duration is 2-3 years
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.3.1.2.	Restore habitat in potential corridors identified by least cost pathways analysis	Not Started			U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Management: Identify/Protect Foraging, Breeding and Mig Habitats	Internal Technical Assistance	Cost dependent upon number of willing landowners.

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Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.3.1.3.1.	Secure the Dispersal Zone	Ongoing Current	FY 2008		U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Acquisition: Easement	Internal Technical Assistance	Cost dependent upon number of willing landowners and land prices.
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.3.1.3.2.	Secure Camp Keais Strand	Ongoing Current	FY 2007		U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Other: Regulations	Internal Technical Assistance	Cost dependent upon number of willing landowners and land prices.

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Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.3.1.3.3.	Secure a corridor between BCNP and Okaloacoochee Slough	Ongoing Current	FY 2010		U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Acquisition: Easement	Internal Administrative	Cost dependent upon number of willing landowners and land prices.
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.1.3.1.3.4.	Consider maintenance of habitat corridors for panthers during Everglades restoration to avoid isolation of the ENP subpopulation	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, Florida Department of Environmental Protection, Division of Recreation and Parks, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Management: Identify/Protect Foraging, Breeding and Mig Habitats	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.3.2.	Maintain spatial extent and arrangement	Partially Complete	FY 2000 - FY 2004		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Acquisition: Fee Title	Internal Technical Assistance	Cost dependent upon land prices.
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.1.4.1.	Ensure that panther habitat needs are incorporated in the planning of new roads and road expansion projects.	Ongoing Current	Prior to FY 1995		U.S. Federal Highway Administration, U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, Florida Department of Environmental Protection, Division of Recreation and Parks, Florida Department of Community Affairs, South Florida counties, Non- governmental organizations (e.g. The Nature Conservancy), Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission, City and county agencies	Other: Regulations	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.4.2.	Identify current and planned roads that could affect panthers, eliminate roads where possible, and retrofit priority areas with crossings and fencing as appropriate to promote connectivity and dispersal	Ongoing Current	Prior to FY 1995		U.S. Federal Highway Administration, National Park Service, U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, Florida Department of Environmental Protection, Division of Recreation and Parks, Florida Department of Community Affairs, South Florida counties, Non- governmental organizations (e.g. The Nature Conservancy), Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission, City and county agencies	Management: Other	Internal Technical Assistance	Cost to retrofit priority areas will be site specific.
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.1.4.3.	Secure habitat adjacent or contiguous to areas of high risk for panther-vehicle collisions	Ongoing Current	Prior to FY 1995		U.S. Federal Highway Administration, National Park Service, U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, Florida Department of Environmental Protection, Division of Recreation and Parks, Florida Department of Community Affairs, South Florida counties, Non- governmental organizations (e.g. The Nature Conservancy), Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission, City and county agencies	Acquisition: Fee Title	Internal Technical Assistance	Cost will be site specific.

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Florida panther (Puma (=Felis) concolor coryi)	3	1.1.1.4.4.	Determine the impacts of roads on range expansion and dispersal	Ongoing Current	FY 2010		National Park Service, U.S. Fish and Wildlife Service, U.S. Geological Survey, Public and private universities, Florida Fish and Wildlife Conservation Commission	Research: Migration	Species Expert	
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.2.1.	Identify and prioritize tracts suitable for restoration	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, Florida Natural Areas Inventory, Public and private universities, Natural Resources Conservation Service, Florida Fish and Wildlife Conservation Commission	Management: Identify/Protect Foraging, Breeding and Mig Habitats	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.2.2.	Provide incentives and mechanisms for restoration of agricultural and range lands	Not Started			U.S. Fish and Wildlife Service, Florida Department of Agriculture and Consumer Services, Florida Department of Environmental Protection, Division of Recreation and Parks, Natural Resources Conservation Service, Florida Fish and Wildlife Conservation Commission	Other: Regulations	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.2.3.	Develop/expand funding mechanisms and other incentives for habitat restoration	Not Started			U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Fish and Wildlife Conservation Commission	Management: Land Use	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.2.4.1.	Facilitate and conduct habitat restoration research	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, Public and private universities, Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Fish and Wildlife Conservation Commission	Research: Habitat Status	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.2.4.2.	Monitor and evaluate restoration projects	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, Public and private universities, Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Fish and Wildlife Conservation Commission	Research: Habitat Status	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.3.1.	Develop, disseminate, and implement best management practices for managing habitat	Not Started			National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida counties, Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies	Other: Information and Education	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.3.2.1.	Formalize a network of south Florida public land managers	Not Started			National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida counties, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Management: Land Use	Internal Technical Assistance	Cost included in standard operating budgets of agencies.

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.3.2.2.	Prepare, review, and implement habitat management plans for public lands	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida Counties, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Management: General	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.3.2.3.	Track habitat management activities and their effects on panthers	Ongoing Current	FY 2000 - FY 2004		National Park Service, U.S. Fish and Wildlife Service, Florida Natural Areas Inventory, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida Counties, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Management: General	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.3.3.1.	Provide incentives and assistance to willing landowners	Ongoing Current	FY 2009		U.S. Fish and Wildlife Service, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, University of Florida Institute of Food and Agricultural Science	Management: Land Use	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.3.3.2.	Provide incentives and work with landowners to encourage them not to convert their lands to less suitable habitat.	Ongoing Current	FY 2009		U.S. Fish and Wildlife Service, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, University of Florida Institute of Food and Agricultural Science	Management: Land Use	Internal Technical Assistance	Costs will be site specific

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Florida panther (Puma (=Felis) concolor coryi)	3	1.1.3.3.3.	Review and comment on county stewardship plans.	Ongoing Current	FY 2009		U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Fish and Wildlife Conservation Commission	Management: Land Use	Internal Technical Assistance	Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.4.1.	Quantify 24-hour habitat use and movement patterns	Ongoing Current	FY 2000 - FY 2004		National Park Service, Florida Fish and Wildlife Conservation Commission	Research: Habitat Requirements	Species Expert	
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.4.2.	Update Kautz et al. maps every 5 years.	Partially Complete	FY 2010		U.S. Fish and Wildlife Service, U.S. Geological Survey, Public and private universities, Florida Fish and Wildlife Conservation Commission	Research: Habitat Requirements	Species Expert	
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.1.1.	Convene a group of agency and independent experts to conduct an appropriate PVA.	Partially Complete	FY 2006		National Park Service, U.S. Fish and Wildlife Service, U.S. Geological Survey, Public and private universities, Florida Fish and Wildlife Conservation Commission	Research: Demographic Studies	Contract	
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.5.1.2.	Continue to determine and monitor demographic variables	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Research: Demographic Studies	Species Expert	

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.1.3.	Develop and implement annual capture and monitoring work plans	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Research: Population Assessment	Species Expert	Costs included in item 1.1.6.1.2.
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.5.2.1.	Continue to monitor physical and physiological characteristics correlated with inbreeding and depletion of generic variability	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Research: Population Assessment	Species Expert	
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.5.2.2.	Develop and implement a genetics management plan	Partially Complete	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Public and private universities, Florida Fish and Wildlife Conservation Commission	Research: Population Assessment	Species Expert	Costs for remaining years to be determined.
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.2.3.	Develop a population model to predict future genetic consequences of management proposals and actions	Partially Complete	FY 2006		National Park Service, U.S. Fish and Wildlife Service, U.S. Geological Survey, Public and private universities, Florida Fish and Wildlife Conservation Commission	Research: Demographic Studies	Species Expert	
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.3.1.1.	Identify harassment activities	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Research: Other Information	Species Expert	

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.3.1.2.1	Manage public access to minimize harassment opportunities	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida Counties, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Management: General	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.3.1.2.2.	Develop ORV management plans where ORVs are allowed.	Ongoing Current	FY 1995 - FY 1999		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida counties, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Management: General	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.3.1.2.3.	Enforce regulations and statutes regarding discharge of firearms, explosive devices, or other loud noise sources	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida Counties, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Other: Law Enforcement	Internal Technical Assistance	Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.3.1.3.1.	Post and maintain regulatory and informational signs	Ongoing Current	FY 2007		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida Counties, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Other: Information and Education	Internal Field Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.3.1.3.2.	Enforce existing laws and regulations	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida Counties, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Other: Law Enforcement	Internal Technical Assistance	Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.3.2.	Enforce existing Federal laws and State laws and regulations to minimize and prevent illegal killing	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Law Enforcement	Internal Technical Assistance	Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.3.3.1.1.	Convene a working group to prioritize and address actions needed in panther vehicle collision areas	Not Started			National Park Service, U.S. Fish and Wildlife Service, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission	Management: Other	Internal Technical Assistance	Note: Duration is 2 -3 years. Cost included in standard operating budgets of agencies and groups

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.3.3.1.2.	Secure funding for and install wildlife crossings and fencing in high risk areas	Ongoing Current	Prior to FY 1995		U.S. Federal Highway Administration, National Park Service, U.S. Fish and Wildlife Service, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission	Management: Other	Internal Technical Assistance	Costs will be site specific
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.3.3.1.3.	Evaluate and implement other mechanisms to prevent mortalities on roads	Ongoing Current	Prior to FY 1995		U.S. Federal Highway Administration, National Park Service, U.S. Fish and Wildlife Service, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission	Management: Other	Internal Technical Assistance	Cost depends on mechanism and site.
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.3.3.2	Build mechanisms into permits for road projects to provide for adaptive management for panther mortality and or other unforeseen problems	Ongoing Current	FY 2007		U.S. Federal Highway Administration, U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission	Other: Regulations	Internal Technical Assistance	Cost included in standard operating budgets of agencies

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.3.3.3.	Develop new strategies to prevent road mortalities or injuries	Ongoing Current	FY 2009		National Park Service, U.S. Fish and Wildlife Service, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission	Research: Other Information	Internal Technical Assistance	Cost depends upon technology.
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.3.3.4.	Enforce existing speed zones, monitor effectiveness, and modify as needed	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, South Florida counties, Florida Highway Patrol, Florida Fish and Wildlife Conservation Commission	Other: Law Enforcement	Internal Technical Assistance	Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.3.4.1	Provide adequate resources and facilities for rehabilitation of panthers that might be injured or orphaned during capture and monitoring efforts	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Management: Captive Standards and Veterinary Care	Internal Technical Assistance	Cost depends in part upon individual operating costs for each facility.
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.3.4.2.	Develop, implement, review, and revise protocols (i.e. research, monitoring, capture, handling) as needed to minimize risks to panthers	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Management: General	Species Expert	Cost included in standard operating budgets of agencies.

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Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.4.1.1	Continuously evaluate the value of specific vaccinations and review all vaccination protocols annually	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Management: Disease Control	Species Expert	Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.5.4.1.2.	Revise vaccination protocols as appropriate considering new disease threats as they arise	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Management: Disease Control	Species Expert	Cost depends on threat, included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.5.4.2.1.	Collect appropriate tissue and blood samples from all panthers handled, both live and dead, and analyze them for the presence of priority diseases and parasites	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Management: Disease Control	Species Expert	
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.4.2.2.	Evaluate the disease threats presented by other species including bobcats and domestic cats and identify any needed management intervention	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, U.S. Geological Survey, Public and private universities, Florida Fish and Wildlife Conservation Commission	Management: Disease Control	Species Expert	
Florida panther (Puma (=Felis) concolor coryi)	1	1.1.5.4.2.3.	Implement appropriate management strategies for disease and parasite monitoring and control	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Management: Disease Control	Species Expert	Case specific costs
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.5.1.	Produce a summary report and database of contaminants in panthers and their environment in south Florida	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Environmental Protection Agency, Florida Department of Environmental Protection, Division of Recreation and Parks, Public and private universities, Florida Fish and Wildlife Conservation Commission	Research: Environmental Contaminants	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.5.2.	Continue to monitor contaminants, especially mercury and endocrine disruptors, in panthers and their prey	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Research: Environmental Contaminants	Species Expert	Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.5.3.	Implement actions necessary to remediate contaminants in high risk areas	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, Environmental Protection Agency, Florida Department of Agriculture and Consumer Services, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida Counties, Florida Division of Forestry, Florida Department of Transportation, Florida Fish and Wildlife Conservation Commission, City and county agencies	Management: Other	Internal Technical Assistance	Cost will be site specific.
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.6.1.1.	Assess and monitor the status of deer populations in panther habitat	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Miccosukee and Seminole Indian Tribes of Florida, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Management: Other	Species Expert	

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Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.6.1.2.	Develop deer harvest regulations that do not compromise the panther prey base and take into consideration food requirements of the panther	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Miccosukee and Seminole Indian Tribes of Florida, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Regulations	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.6.1.3.	Continue to monitor the impacts on panthers of hunting on public and private lands in panther habitat	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Miccosukee and Seminole Indian Tribes of Florida, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Management: Other	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.6.2.	Encourage management/contr ol of feral hog populations that does not threaten the panther	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Miccosukee and Seminole Indian Tribes of Florida, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Management: Other	Internal Technical Assistance	Costs to be determined for remaining years

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Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.6.3.1.	Continue statewide monitoring for chronic wasting disease and other emerging wildlife and domestic animal diseases and implement available eradication or control methods	Ongoing Current	FY 2000 - FY 2004		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Agriculture and Consumer Services, Florida Fish and Wildlife Conservation Commission, U.S. Department of Agriculture	Management: Disease Control	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.6.3.2.	Identify, map, and appropriately monitor and regulate exotic animal operations that could serve as a source of infection for wild populations	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Florida Department of Agriculture and Consumer Services, Florida Fish and Wildlife Conservation Commission, U.S. Department of Agriculture	Management: Disease Control	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.6.3.3.	Coordinate with the southeastern states to review protocols and regulations that require imported ungulates to be disease free	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, State Natural Resources Agencies, U.S. Department of Agriculture	Management: Disease Control	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	2	1.1.5.7.1.	Develop guidance for the removal of panthers from the wild	Partially Complete	FY 2008		National Park Service, U.S. Fish and Wildlife Service, Public and private universities, Non-governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Management: General	Species Expert	Note: Duration is 1 - 2 years
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.7.2	Evaluate the need for and establish, if necessary, a captive breeding program	Obsolete	Prior to FY 1995	FY 2000 - FY 2004	National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Florida Fish and Wildlife Conservation Commission	Management: Captive Standards and Veterinary Care	Internal Technical Assistance	Costs to be determined

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Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.7.3.	Evaluate the role of alternative breeding strategies	Obsolete	Prior to FY 1995	FY 2000 - FY 2004	National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Florida Fish and Wildlife Conservation Commission	Management: Captive Standards and Veterinary Care	Species Expert	Cost included in item 1.1.7.7.4.2
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.7.4.1.	Form a captive management working group	Ongoing Not Current	FY 2009		National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Florida Fish and Wildlife Conservation Commission	Management: Captive Standards and Veterinary Care	Species Expert	Cost included in standard operating budgets of agencies
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.7.4.2.	Develop a captive management plan	Ongoing Not Current	FY 2000 - FY 2004		National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Florida Fish and Wildlife Conservation Commission	Management: Captive Standards and Veterinary Care	Internal Technical Assistance	Note: Duration is 1 - 2 years
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.7.4.3.	Implement the captive management plan	Ongoing Current	FY 2000 - FY 2004		National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Florida Fish and Wildlife Conservation Commission	Management: Captive Standards and Veterinary Care	Internal Technical Assistance	Costs to be determined
Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.7.5.	Establish research priorities for captive panthers which can be applied to management of the free ranging population	Not Started			National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Florida Fish and Wildlife Conservation Commission	Research: Management Techniques	Internal Technical Assistance	Cost included in item 1.1.7.7.4.2

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Florida panther (Puma (=Felis) concolor coryi)	3	1.1.5.7.6.	Incorporate interpretative education at public facilities where captive panthers are held and prepare public information materials	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Public and private universities, Non- governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	2	1.2.1.	Continue to evaluate the potential for habitat in south central Florida to support a breeding population	Ongoing Current	FY 1995 - FY 1999		U.S. Fish and Wildlife Service, U.S. Geological Survey, Public and private universities	Management: Identify/Protect Foraging, Breeding and Mig Habitats	Species Expert	
Florida panther (Puma (=Felis) concolor coryi)	2	1.2.2.	If there is potential for habitat in south central FL to support a breeding population, determine if there are management steps that can be taken to facilitate natural expansion of female panthers into south central FL	Not Started			U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Management: Other	Internal Technical Assistance	Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	3	1.2.3.	If natural expansion of female panthers into south-central FL is not likely, evaluate the feasibility of translocation to establish a breeding population including an EA or EIS, under NEPA				National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Management: Other	Internal Technical Assistance	Note: Duration is 3-5 years. Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	3	1.2.4	If natural expansion, is not likely, develop an expansion plan to guide translocation into south central Florida	Not Started			National Park Service, U.S. Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission	Management: Other	Internal Technical Assistance	Cost included in standard operating budgets of agencies.

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Florida panther (Puma (=Felis) concolor coryi)	2	1.2.5.1.	Secure a dispersal area north of Caloosahatchee River that maintains connection with habitat south of river	Not Started			U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida counties, Private industry, landowners, etc., Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Management: Other	Internal Technical Assistance	Costs will be site specific
Florida panther (Puma (=Felis) concolor coryi)	3	1.2.5.2.	Conserve lands buffering the Caloosahatchee River	Ongoing Current	FY 2010		U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Acquisition: Other	Internal Technical Assistance	Cost included in standard operating budgets of agencies.

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Florida panther (Puma (=Felis) concolor coryi)	3	1.2.5.3.	If establishment of a breeding population in south- central FL is feasible, provide for the conservation and enhancement of other lands necessary for persistence of a population in south central FL	Not Started			U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Management: Identify/Protect Foraging, Breeding and Mig Habitats	Internal Technical Assistance	Costs will be site specific
Florida panther (Puma (=Felis) concolor coryi)	3	1.2.6.1.	If the population is expanded into south central FL, implement appropriate actions in section 1.1	Not Started			U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, South Florida counties, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Management: Identify/Protect Foraging, Breeding and Mig Habitats	Internal Technical Assistance	Costs dependent upon actions needed
Florida panther (Puma (=Felis) concolor coryi)	2	2.1.1	In cooperation/coordin ation with the southeastern States selection potential reintroduction areas to be evaluated	Not Started			U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies	Research: Reintroduction	Internal Technical Assistance	Note: Duration is 1 -2 years. Cost included in standard operating budgets of agencies.

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Florida panther (Puma (=Felis) concolor coryi)	2	2.1.2.	Develop and conduct preliminary public scoping to allow effective preplanning of the NEPA process	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, U.S. Forest Service, State Natural Resources Agencies, Public and private universities	Research: Reintroduction	Internal Technical Assistance	Note: Duration is 1 -2 years.
Florida panther (Puma (=Felis) concolor coryi)	3	2.1.3.	Identify State and Federal laws, regulations or policies that could conflict with reintroduction and resolve any potential conflicts	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, U.S. Forest Service, State Natural Resources Agencies, Public and private universities	Research: Reintroduction	Internal Technical Assistance	Note: Duration is 1 -2 years. Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	3	2.1.4.	Conduct field surveys of selected reintroduction areas	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, U.S. Forest Service, State Natural Resources Agencies, Public and private universities	Research: Reintroduction	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	2.1.5.	Determine if puma are present in selected reintroduction areas	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, U.S. Forest Service, State Natural Resources Agencies, Public and private universities	Research: Reintroduction	Internal Technical Assistance	Note: Duration is 1 -2 years.
Florida panther (Puma (=Felis) concolor coryi)	3	2.1.6.	Evaluate possible disease and parasite problems in selected reintroduction areas prior to releasing panthers	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, U.S. Forest Service, State Natural Resources Agencies, Public and private universities	Research: Reintroduction	Internal Technical Assistance	Note: Duration is 1 -2 years.
Florida panther (Puma (=Felis) concolor coryi)	3	2.1.7.	Consider contaminant issues when evaluating selected reintroduction areas	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, U.S. Forest Service, State Natural Resources Agencies, Public and private universities	Research: Reintroduction	Internal Technical Assistance	Note: Duration is 1 -2 years.

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Florida panther (Puma (=Felis) concolor coryi)	2	2.1.8.1.	Coordinate with the southeastern states, stakeholders, and the public for reintroduction site selection	Not Started			U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, Private industry, landowners, etc., Public and private universities, Nongovernmental organizations (e.g. The Nature Conservancy), City and county agencies, U.S. Department of Agriculture	Management: Reintroduction	Internal Technical Assistance	Cost included in standard operating budgets of agencies
Florida panther (Puma (=Felis) concolor coryi)	3	2.1.8.2.	Collect, compare, and analyze sociopolitical data	Not Started			U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, Private industry, landowners, etc., Public and private universities, Non- governmental organizations (e.g. The Nature Conservancy), City and county agencies, U.S. Department of Agriculture	Research: Reintroduction	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	2.1.8.3.	Using the information obtained in 2.1.8.1. and 2.1.8.2. use the NEPA process to develop and refine appropriate reintroduction alternatives and recommend the preferred alternative	Not Started			U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy)	Research: Reintroduction	Internal Technical Assistance	Note: Duration is 1 -2 years. Cost included in standard operating budgets of agencies

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Florida panther (Puma (=Felis) concolor coryi)	2	2.2.1.	Determine the number of panthers from each age and sex class that are needed for a reintroduction program	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Geological Survey, State Natural Resources Agencies, Public and private universities, Florida Fish and Wildlife Conservation Commission, City and county agencies	Research: Reintroduction	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	2	2.2.2.1.	Select individual panthers that could be removed for reintroduction without negatively affecting the persistence of the existing population	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Geological Survey, Public and private universities, Florida Fish and Wildlife Conservation Commission	Research: Reintroduction	Internal Technical Assistance	Cost included in standard operating budgets of agencies
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.2.2.	Develop a protocol for translocation of panthers from the wild	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Geological Survey, Public and private universities, Florida Fish and Wildlife Conservation Commission	Research: Reintroduction	Internal Technical Assistance	Cost included in standard operating budgets of agencies
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.3.	Evaluate the need for and establish, if necessary, a captive breeding program	Not Started			National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Florida Fish and Wildlife Conservation Commission	Research: Reintroduction	Internal Technical Assistance	Note: Duration is 1 -2 years. Cost for evaluation included in standard operating budgets of agencies. Costs for establishment to be determined
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.4.	Evaluate the role of alternative breeding strategies and or source populations				National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Florida Fish and Wildlife Conservation Commission	Research: Reintroduction	Internal Technical Assistance	Cost included in standard operating budgets of agencies

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Florida panther (Puma (=Felis) concolor coryi)	2	2.2.5.1.	Identify and provide incentives to Federal, State, and local governments and agencies to participate in reintroduction	Not Started			U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, South Florida counties, City and county agencies	Management: Reintroduction	Internal Technical Assistance	Note: Duration is 1 -2 years. Cost included in standard operating budgets of agencies
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.5.2.	Address the legal liability issues for State participation in reintroduction program	Not Started			U.S. Fish and Wildlife Service, State Natural Resources Agencies	Management: Reintroduction	Internal Technical Assistance	Cost dependent on solution.
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.5.3.	Provide resources to assist with reintroduction	Not Started			U.S. Fish and Wildlife Service, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy)	Management: Reintroduction	Internal Technical Assistance	State / site-specific costs.
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.6.1.	Develop and implement a protocol and response plan for handling human- panther interactions	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy)	Management: Reintroduction	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.6.2.	Evaluate the need for and, if appropriate, designate experimental nonessential populations	Not Started			U.S. Fish and Wildlife Service	Management: Reintroduction	Internal Technical Assistance	Note: Duration is 1 -2 years. Cost included in standard operating budget of agency.

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Florida panther (Puma (=Felis) concolor coryi)	3	2.2.6.3.1.	Develop and distribute a landowner, landmanager, and lessees panther handbook	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), U.S. Department of Agriculture	Management: Reintroduction	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.6.3.2.	Provide assistance to landowners, land managers, and lessees to identify and address potential conflicts on their property	Not Started			U.S. Fish and Wildlife Service, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service	Management: Reintroduction	Internal Technical Assistance	Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.6.3.3.	Develop, fund, and implement a compensation program	Not Started			U.S. Fish and Wildlife Service, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), U.S. Department of Agriculture	Management: Reintroduction	Internal Technical Assistance	State / site-specific costs.
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.6.4.1	Understand hunting pressure and methods in potential reintroduction areas to identify possible conflicts, including a real or perceived decline in deer populations	Not Started			U.S. Fish and Wildlife Service, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy)	Management: Reintroduction	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	3	2.2.6.4.2	Partner with hunters and hunting lease holders, including timber companies, to address panther, hunter, and prey issues	Not Started			U.S. Fish and Wildlife Service, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), U.S. Department of Agriculture	Management: Reintroduction	Internal Technical Assistance	State / site-specific costs.
Florida panther (Puma (=Felis) concolor coryi)	1	2.2.7.	Develop a protocol and release panthers into selected reintroduction sites	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, State Natural Resources Agencies, Private industry, landowners, etc., Public and private universities, Nongovernmental organizations (e.g. The Nature Conservancy)	Management: Reintroduction	Internal Technical Assistance	State / site-specific costs.
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.8.	Develop and implement monitoring plans for the selected reintroduction areas	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, U.S. Forest Service, State Natural Resources Agencies, Public and private universities	Management: Reintroduction	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.9.1.	Enforce existing Federal and State laws and regulations regarding illegal killing	Not Started			U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies	Management: Reintroduction	Internal Technical Assistance	Cost included in standard operating budgets of agencies.
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.9.2.	Extend ESA "similarity of appearance" protection to puma in applicable portions of the historic range prior to reintroduction	Not Started			U.S. Fish and Wildlife Service	Management: Reintroduction	Internal Technical Assistance	Cost included in standard operating budget of agency.
Florida panther (Puma (=Felis) concolor coryi)	3	2.2.9.3.	Implement a toll free telephone tip number in reintroduction areas	Not Started			U.S. Fish and Wildlife Service, State Natural Resources Agencies	Management: Reintroduction	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	3	2.3.	As additional populations are established, implement appropriate actions in Section 1	Not Started				Management: Reintroduction	Internal Technical Assistance	Note: Duration is "As Needed". Duration, participants, and costs depend on actions as well as State/site selection.
Florida panther (Puma (=Felis) concolor coryi)	2	3.1.1.	Form a working group to design and develop education and outreach materials and programs	Ongoing Current	FY 2006		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, U.S. Department of Agriculture, Water Management Districts located in south Florida	Other: Information and Education	Internal Field Assistance	
Florida panther (Puma (=Felis) concolor coryi)	2	3.1.2.1.	Identify target audiences, content, strategic messages, and methods of getting the message out using social science research	Ongoing Current	FY 2006		National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Research: Other Information	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.1.	Produce information on natural history, place in the ecosystem, panther facts, benefits of recovery, and ways to reduce threats to panthers and their habitat	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, Florida Department of Environmental Protection, Division of Recreation and Parks, State Natural Resources Agencies, South Florida counties, Private industry, landowners, etc., Public and private universities, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.2.1.	Compile information and produce materials and programs on landowner incentives	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, Florida Department of Environmental Protection, Division of Recreation and Parks, State Natural Resources Agencies, South Florida counties, Private industry, landowners, etc., Public and private universities, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida		Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.2.2.	Identify ecotourism values and economic incentives related to panthers and develop materials for ecotourism programs	Not Started			U.S. Fish and Wildlife Service, State Natural Resources Agencies, Private industry, landowners, etc., Public and private universities, Non- governmental organizations (e.g. The Nature Conservancy)	Other: Information and Education	Internal Technical Assistance	Note: Duration is 1 -2 years.

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Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.2.3.	Compile information on land management techniques	Not Started			U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	Note: Duration is 1 -2 years.
Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.2.4.	Develop a panther habitat management handbook for public and private land managers based on the best management practices	Not Started			U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	Note: Duration is 1 -2 years. Cost included in 3.1.3.2.3.

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Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.3.1.	Develop materials to inform the public and decision makers about methods for reducing panthervehicle collisions	Ongoing Current	FY 2011		National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, U.S. Department of Agriculture, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	Costs included in 3.1.3.1.
Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.4.1.	Develop educational material to address human social issues related to panther conservation and recovery	Ongoing Current	FY 2007		U.S. Fish and Wildlife Service, U.S. Forest Service, Florida Department of Environmental Protection, Division of Recreation and Parks, State Natural Resources Agencies, South Florida counties, Private industry, landowners, etc., Public and private universities, Non- governmental organizations (e.g. The Nature Conservancy), Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	2	3.1.3.4.2.	Develop a Living With Panthers outreach program	Ongoing Current	FY 2007		National Park Service, U.S. Fish and Wildlife Service, Miccosukee and Seminole Indian Tribes of Florida, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.4.3.	Develop materials and programs to address hunting concerns, such as a real or perceived decline in the deer population	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Geological Survey, State Natural Resources Agencies, Public and private universities, Non- governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	Note: Duration is 2 -3 years.

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Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.4.4.	Include panther conservation issues in ORV educational materials	Ongoing Current	FY 2000 - FY 2004		National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	2	3.1.3.5.1.	Examine sociological information, such as public attitudes in and around reintroduction sites	Not Started			U.S. Fish and Wildlife Service, U.S. Geological Survey, State Natural Resources Agencies, Public and private universities, Non- governmental organizations (e.g. The Nature Conservancy)	Other: Information and Education	Internal Technical Assistance	Note: Duration is 2 -3 years.
Florida panther (Puma (=Felis) concolor coryi)	2	3.1.3.5.2.	Develop a media plan	Not Started			National Park Service, U.S. Fish and Wildlife Service, Miccosukee and Seminole Indian Tribes of Florida, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.6.	Design education displays and programs for public environmental education centers, such as zoos and natural history museums	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Miccosukee and Seminole Indian Tribes of Florida, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.7.	Develop education programs and materials for school children	Ongoing Current	FY 2009		National Park Service, U.S. Fish and Wildlife Service, Miccosukee and Seminole Indian Tribes of Florida, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	3.1.3.8.	Develop materials to promote Florida Panther Day	Ongoing Current	FY 1995 - FY 1999		National Park Service, U.S. Fish and Wildlife Service, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	3	3.2.1.	Form communication teams to give presentations to audiences in and adjacent to panther habitat and in selected reintroduction sites	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, Florida Department of Environmental Protection, Division of Recreation and Parks, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	2	3.2.2.	Provide media/public relations training for agency personnel who will be on-the- ground and interfacing with the public (including private landowners) and media	Not Started			National Park Service, U.S. Fish and Wildlife Service, Miccosukee and Seminole Indian Tribes of Florida, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	3	3.2.3.1.	Distribute information on landowner incentives	Not Started			National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, Florida Department of Environmental Protection, Division of Recreation and Parks, State Natural Resources Agencies, South Florida counties, Private industry, landowners, etc., Public and private universities, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	Cost included in 3.2.3.3.
Florida panther (Puma (=Felis) concolor coryi)	3	3.2.3.2.	Provide existing ecotourism facilities and Visit Florida tourism promotion program with updated information on panthers	Not Started			National Park Service, U.S. Fish and Wildlife Service, Miccosukee and Seminole Indian Tribes of Florida, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	2	3.2.3.3.	Distribute information on land management techniques and provide technical assistance to public and private land managers regarding techniques to maintain and increase the value of habitat to panthers and their prey	Ongoing Current	FY 2009		U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	3.2.3.4.	Inform the public, landowners, and decision makers about the needs and benefits of invasive species control / management and prescribed fire	Ongoing Current	FY 1995 - FY 1999		National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Florida Department of Community Affairs, South Florida counties, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Fish and Wildlife Conservation Commission, University of Florida Institute of Food and Agricultural Science, U.S. Department of Agriculture	Other: Information and Education	Internal Technical Assistance	Costs included in standard operating budgets of agencies.

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Florida panther (Puma (=Felis) concolor coryi)	3	3.2.3.5.	Distribute information on prey management techniques (including exotic game) on public and private lands	Not Started			National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, State Natural Resources Agencies, South Florida counties, Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, City and county agencies, U.S. Department of Agriculture, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	Costs included in 3.2.3.3.
Florida panther (Puma (=Felis) concolor coryi)	3	3.2.3.6.	Distribute materials to promote Florida Panther Day	Ongoing Current	FY 1995 - FY 1999		National Park Service, U.S. Fish and Wildlife Service, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	3.2.4.1.	Provide information on genetic restoration	Ongoing Current	FY 1995 - FY 1999		National Park Service, U.S. Fish and Wildlife Service, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	Costs included in 3.1.3.1.

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Florida panther (Puma (=Felis) concolor coryi)	3	3.2.4.2.	Provide information on panther conservation issues in ORV educational materials	Ongoing Current	FY 2000 - FY 2004		National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	Costs included in 3.1.3.1.
Florida panther (Puma (=Felis) concolor coryi)	3	3.2.4.3.	Educate sportsmen groups and the public about the legal consequences of illegal harassment	Not Started			National Park Service, U.S. Fish and Wildlife Service, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, U.S. Department of Agriculture, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	Costs included in 3.1.3.1.

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Florida panther (Puma (=Felis) concolor coryi)	3	3.2.4.4.	Provide information on panther management, including monitoring	Not Started			National Park Service, U.S. Fish and Wildlife Service, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, U.S. Department of Agriculture	Other: Information and Education	Internal Technical Assistance	Costs included in 3.1.3.1.
Florida panther (Puma (=Felis) concolor coryi)	2	3.2.5.1.	Provide education and outreach to residents living in and adjacent to panther habitat	Ongoing Current	FY 2007		National Park Service, U.S. Fish and Wildlife Service, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, U.S. Department of Agriculture, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	3	3.2.5.2.	Provide tips for recreating in panther habitat	Ongoing Current	FY 2007		National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, Florida Department of Environmental Protection, Division of Recreation and Parks, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	Cost included in 3.2.5.1.
Florida panther (Puma (=Felis) concolor coryi)	3	3.2.5.3.	Provide information on protecting livestock and pets	Ongoing Current	FY 2007		National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	Cost included in 3.2.5.1.

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Florida panther (Puma (=Felis) concolor coryi)	3	3.2.5.4.	Provide outreach materials to address hunting concerns	Not Started			National Park Service, U.S. Fish and Wildlife Service, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, U.S. Department of Agriculture, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	Cost included in 3.2.5.1.
Florida panther (Puma (=Felis) concolor coryi)	2	3.2.6.1.	Engage and provide materials to landowners and the public in south-central Florida to build support for restoring and maintaining habitat and for expansion and reintroductions	Not Started			U.S. Fish and Wildlife Service, South Florida counties, Non- governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service, Florida Division of Forestry, Florida Fish and Wildlife Conservation Commission, Water Management Districts located in south Florida	Other: Information and Education	Internal Technical Assistance	Cost included in 3.2.3.3.
Florida panther (Puma (=Felis) concolor coryi)	2	3.2.6.2	Target education at reintroduction sites to address social issues in advance of releasing panthers	Not Started			U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service	Other: Information and Education	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	3	3.2.6.3.	Continue education and outreach efforts after panthers are released into a reintroduction site	Not Started			U.S. Fish and Wildlife Service, U.S. Forest Service, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Natural Resources Conservation Service	Other: Information and Education	Internal Technical Assistance	Cost included in 3.2.6.2.
Florida panther (Puma (=Felis) concolor coryi)	3	3.2.6.4.	Identify existing ecotourism facilities and State ecotourism boards in or near selected reintroduction sites and provide them with updated panther information	Not Started			U.S. Fish and Wildlife Service, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy)	Other: Information and Education	Internal Technical Assistance	Costs included in 3.2.3.2.
Florida panther (Puma (=Felis) concolor coryi)	3	3.2.7.	Identify and work with existing environmental education facilities to provide or enhance panther education displays and programs	Not Started			National Park Service, U.S. Fish and Wildlife Service, Florida Department of Environmental Protection, Division of Recreation and Parks, Miccosukee and Seminole Indian Tribes of Florida, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	

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Florida panther (Puma (=Felis) concolor coryi)	3	3.2.8.	Distribute education programs and materials to school children	Ongoing Current	FY 2009		National Park Service, U.S. Fish and Wildlife Service, Miccosukee and Seminole Indian Tribes of Florida, State Natural Resources Agencies, Private industry, landowners, etc., Non-governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	3.3.	Evaluate outreach and educational materials and programs	Not Started			National Park Service, U.S. Fish and Wildlife Service, Miccosukee and Seminole Indian Tribes of Florida, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	
Florida panther (Puma (=Felis) concolor coryi)	3	3.4.	Revise materials where evaluation indicates a need	Not Started			National Park Service, U.S. Fish and Wildlife Service, Miccosukee and Seminole Indian Tribes of Florida, State Natural Resources Agencies, Non- governmental organizations (e.g. The Nature Conservancy), Florida Fish and Wildlife Conservation Commission	Other: Information and Education	Internal Technical Assistance	